

Sayed Qaiser Ali Shah

Assistant Professor
Military College of Signals

Email:
Contact:



About

Dr. Sayed Qaiser Ali Shah is working as Assistant Professor in the Military College of Signals. Dr. Sayed Qaiser Ali Shah has a PhD in Cyber Security. Dr. Sayed Qaiser Ali Shah has published 4 research articles & conference papers having a citation count of 73, carried out 0 projects and filed 0 intellectual property.

Qualifications

PhD in Cyber Security UET Taxila , Pakistan	2015 - 2022
MS in Networks NUST, Islamabad , Pakistan	2010 - 2014
MSc in Computer Science Institute of Management Sciences, Peshawar , Pakistan	2008 - 2010

Experience

Assistant Professor Military College of Signals	2024- Present
Assistant Professor Military College of Signals	2023 - 2023
Lecturer International Islamic University, , Islamabad	2021 - 2023
Research Associate UET , Taxila	2017 - 2020
Lecturer Barani Institute of Management Science, , Rawalpindi	2015 - 2017

Lightweight Statistical Approach towards TCP SYN Flood DDoS Attack Detection and Mitigation in SDN Environment

2022

Sayed Qaiser Ali Shah Sehrish Batool Farrukh Zeeshan Khan Muneer Ahmed Roobaea Alroobaea Abdullah M. Baqasah Ihsan Ali Muhammad Ahsan Raza
Security and Communication Networks, Volume 2022, Article ID 2593672, 14 pages

Impact Factor: N/A | **Citations:** 23

DOI: <https://doi.org/10.1155/2022/2593672>

Mitigating TCP SYN flooding based EDOS attack in cloud computing environment using binomial distribution in SDN

2022

Sayed Qaiser Ali Shah Farrukh Zeeshan Khan Muneer Ahmad
Computer Communications, Volume 182, Pages 198-211

Impact Factor: 5.047 | **Quartile:** 1 | **Citations:** 22

DOI: [10.1016/j.comcom.2021.11.008](https://doi.org/10.1016/j.comcom.2021.11.008)

The impact and mitigation of ICMP based economic denial of sustainability attack in cloud computing environment using software defined network

2021

Sayed Qaiser Ali Shah Farrukh Zeeshan Khan Muneer Ahmad
Computer Networks, Volume 187, Article Number 107825

Impact Factor: 5.493 | **Quartile:** 1 | **Citations:** 21

DOI: <https://doi.org/10.1016/j.comnet.2021.107825>

A QoS Model for Real-Time Application in Wireless Network Using Software Defined Network

2020

Sayed Qaiser Ali Shah Farrukh Zeeshan Khan Adeel Baig Muhammad Munwar Iqbal
Wireless Personal Communications, Volume 112, Issue 2, Pages 1025-1044

Impact Factor: 1.671 | **Quartile:** 4 | **Citations:** 7

DOI: [10.1007/s11277-020-07089-5](https://doi.org/10.1007/s11277-020-07089-5)